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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/204,123	12/02/1998	KAZUTAKA SHIBATA	8046.037USO	5063
22434	7590 02/17/2004		EXAMINER	
BEYER WEAVER & THOMAS LLP			CHANG, RICK KILTAE	
P.O. BOX 778 BERKELEY, CA 94704-0778			ART UNIT	PAPER NUMBER
,			3729	36
		DATE MAILED: 02/17/2004		

Please find below and/or attached an Office communication concerning this application or proceeding.

	:-	A.
	Application No.	Applicant(s)
Advisory Action	09/204,123	SHIBATA ET AL.
The state of the s	Examiner	Art Unit
	Rick K. Chang	3729
The MAILING DATE of this communication app	ears on the cover sheet with the	correspondence address
THE REPLY FILED 29 January 2004 FAILS TO PLACE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (condition for allowance; (2) a timely filed Notice of Appe	avoid abandonment of this appli 1) a timely filed amendment wh	cation. A proper reply to a ich places the application in
PERIOD FOR RI	EPLY [check either a) or b)]	
a) The period for reply expiresmonths from the mailing		
b) The period for reply expires on: (1) the mailing date of this Adevent, however, will the statutory period for reply expire later the ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f). Extensions of time may be obtained under 37 CFR 1.136(a). The data been filed is the date for purposes of determining the period of external part of the control of	han SIX MONTHS from the mailing date of FILED WITHIN TWO MONTHS OF THate on which the petition under 37 CFR 1.	of the final rejection. IE FINAL REJECTION. See MPEP 136(a) and the appropriate extension fee
37 CFR 1.17(a) is calculated from: (1) the expiration date of the shortene (b) above, if checked. Any reply received by the Office later than three m earned patent term adjustment. See 37 CFR 1.704(b).	d statutory period for reply originally set in onths after the mailing date of the final rej	the final Office action; or (2) as set forth in ection, even if timely filed, may reduce any
1. A Notice of Appeal was filed on Appellant 37 CFR 1.192(a), or any extension thereof (37 CF	's Brief must be filed within the FR 1.191(d)), to avoid dismissal	period set forth in of the appeal.
2. The proposed amendment(s) will not be entered by	pecause:	
(a) \square they raise new issues that would require furth	ner consideration and/or search	(see NOTE below);
(b) \square they raise the issue of new matter (see Note	below);	
(c) they are not deemed to place the application issues for appeal; and/or	in better form for appeal by ma	terially reducing or simplifying the
(d) they present additional claims without cance	ling a corresponding number of	finally rejected claims.
NOTE:		
3. Applicant's reply has overcome the following rejection.		
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	d be allowable if submitted in a s	separate, timely filed amendment
5. ☑ The a) ☐ affidavit, b) ☐ exhibit, or c) ☒ request for application in condition for allowance because: So	or reconsideration has been con ee Continuation Sheet.	sidered but does NOT place the
6. The affidavit or exhibit will NOT be considered be raised by the Examiner in the final rejection.	cause it is not directed SOLELY	to issues which were newly
7. For purposes of Appeal, the proposed amendmen explanation of how the new or amended claims w	nt(s) a)□ will not be entered or by would be rejected is provided bel	o)☐ will be entered and an ow or appended.
The status of the claim(s) is (or will be) as follows		
Claim(s) allowed:		
Claim(s) objected to:		
Claim(s) rejected:		
Claim(s) withdrawn from consideration:		
8. ☐ The drawing correction filed on is a) ☐ app	proved or b) disapproved by	the Examiner.
9. Note the attached Information Disclosure Stateme		
10. Other:	, , , , , , , , , , , , , , , , , , , ,	
		PRIMARY EXAMINER





Continuation of 5. does NOT place the application in condition for allowance because: It would have been obvious to one of ordinary skill in the art at the time the invention was made to modify Matsui by providing a plurality of specified terminal-forming areas including a plurality of terminal parts directly thereon such that each pair of the terminal parts within any one of the terminal-forming areas is closer to each other than any pair of the terminal parts in different ones of the terminal-forming areas, as taught by Tate, for the purpose of providing more electronic components on a small real estate printed circuit board to perform more functions. Matsui discloses in Fig. 2 shows one specificed terminal-forming area being no greater than corresponding one electronic component (201). Matsui fails to disclose a plurality of terminal-forming areas and a plurality of corresponding electronic components. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide a plurality of terminal-forming areas and a plurality of corresponding electronic components, since it have been held that mere duplication of the essential working parts of a device involves only routine skill in the art. St. Regis Paper Co. v. Bemis Co., 193 USPQ 8..